Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 31 Oct 2023 until 23:59 on Wednesday 01 Nov 2023

Forecast Issued on Monday 30 Oct 2023 at 14:40 by Met Office Aberdeen

Confidence: High for unsettled weather on Wednesday and for drier, brighter, less windy weather on Thursday. Lower confidence on shower details on Friday and into weekend.

Headline for Tuesday 31 Oct 2023: Dry start. Rain with snow above 600m extending north during morning, becoming heavy, dying out during evening. Cold and windy.

Mountain weather hazards on Tuesday 31 Oct 2023

Blizzards High Likelihood	**Heavy persistent snow** Medium Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light snow	Heavy snow	Heavy snow	Light snow	Cloudy
Precipitation probability							
10%	20%	20%	50%	70%	70%	60%	20%

Forecast for Tuesday 31 Oct 2023

Weather: Dry overnight with clear periods at first, then becoming cloudy. Rain with snow above about 600m will extend northwards to all ranges during morning. The precipitation will become heavy at times with blizzard conditions over higher ridges and summits. Drier weather will extend northwards across the area during evening.

Chance of cloud-free hill tops above 800m: 40% in north much of morning, otherwise little chance.

Low cloud and visibility: Good visibility over north Highlands for much of morning with clouds well up the hills. Misty conditions developing further south during morning with poor visibility in persistent rain and very poor or virtually zero visibility in the heavier snow. Clouds will become extensive down around 500 to 600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 31 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	39/49 E	35/45 E	35/45 E	36/45 E	31/40 E	31/42 E	33/45 E	35/47 E	36/51 E
900	37/47 E	33/43 E	33/43 E	34/43 E	29/38 E	30/41 E	32/44 E	34/47 E	37/51 E
600	21/31 E	18/27 E	19/29 E	20/30 E	19/29 E	19/31 E	19/32 E	22/37 E	24/40 E
300	9/35 E	7/32 E	7/31 E	8/31 E	10/31 E	12/30 E	11/30 E	11/32 E	12/35 E
Glen	9/24 E	8/22 E	9/23 E	9/23 E	12/25 E	16/29 E	16/31 E	19/35 E	20/37 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-2/-11	-2/-11	-2/-11	-1/-10	-1/-10	-2/-10	-2/-11	-3/-12
900	-1/-10	-1/-9	-1/-10	-1/-10	-0/-8	-0/-8	-1/-10	-2/-10	-2/-11
600	2/-5	1/-4	1/-5	1/-5	2/-4	2/-3	1/-5	1/-6	0/-6
300	3/0	3/0	3/0	3/0	5/2	5/1	3/-1	2/-2	2/-3
Glen	6/3	5/2	5/2	6/2	8/5	8/4	6/1	5/0	5/-0
Freezing Level*	600m	500m	600m	600m	600m	600m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Dangerous conditions developing across the Northwest Highland area, especially over higher ridges and summits.

Forecast for Wednesday 01 Nov 2023

Weather: A much improved day with lighter winds, sunny spells and staying mostly dry. Thickening cloud and showers reaching north Highlands during evening.

Maximum wind: Light easterly winds in morning, average speeds of 10 to 15mph. Northeast winds freshening in afternoon and increasing 25mph gusts 40mph on the tops by evening.

Chance of cloud-free hill tops above 800m: 80% reducing 40% in north during evening.

Low cloud and visibility: Very good visibility with patches of cloud above 700 to 800m. Visibility will become poor during evening over north Highlands with clouds becoming more extensive above 700m.

Temperature: **Glens:** Minus 3 Celsius rising to plus 7 Celsius.
At 800m: Plus 3 Celsius
Freezing level: 1100m

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